## **Comparisons of Job Characteristics**

Focus Occupation: Film and Video Editors (27-4032)
Associated Occupation: Broadcast Technicians (27-4012)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Film and Video Editors (27-4032)
Associated Occupation: Broadcast Technicians (27-4012)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Computers and Electronics	8.4	16.8	15.3	Current knowledge level may be sufficient
Telecommunications	3.9	15.5	7.7	Extensive education and/or training may be required
Communications and Media	5.3	14.9	17.8	Current knowledge level is likely sufficient
Engineering and Technology	5.7	14.0	6.8	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 60

Focus Occupation: Film and Video Editors (27-4032) Associated Occupation: Broadcast Technicians (27-4012)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation Monitoring	6.6	11.1	5.2	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	8.4	3.4	<<	Extensive development of skills in this area may be required
Equipment Maintenance	3.5	7.9	1.0	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	7.9	2.0	<<	Extensive development of skills in this area may be required
Repairing	3.4	6.8	1.0	<<	Extensive development of skills in this area may be required
Installation	1.7	5.0	1.4	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Film and Video Editors (27-4032) Associated Occupation: Broadcast Technicians (27-4012)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Far Vision	7.8	9.9	8.5	<	Some improvement in abilities may be required
Selective Attention	8.7	9.9	10.0	0	Current ability level may be sufficient
Visual Color Discrimination	6.4	9.7	8.5	<	Some improvement in abilities may be required
Flexibility of Closure	7.8	9.4	8.4	<	Some improvement in abilities may be required
Speed of Closure	5.9	8.5	7.2	<	Some improvement in abilities may be required
Hearing Sensitivity	5.6	8.1	4.5	<<	Extensive improvement in abilities may be required
Memorization	5.6	7.2	6.1	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 79

Focus Occupation: Film and Video Editors (27-4032)
Associated Occupation: Broadcast Technicians (27-4012)

Work Activities	Exclusivity of Activity
Edit video film scenes	87
Operate audio-visual equipment	76
Operate recording or broadcast studio controls	87
Operate special visual effects equipment	84

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

**Tools and Technologies that Both Occupations Have in Common** 

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: Film and Video Editors (27-4032) Associated Occupation: Broadcast Technicians (27-4012)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Computers	] 1
Content authoring and editing software	] 1
Industry specific software	1
Network service equipment	47
Video and combination video and audio presentation equipment and hardware and controllers	31

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.